

5. (a) Achievements of Frontline Demonstrations (2024-25) – Result

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Crop	Thematic area	Name of the technology demonstrated	No. of Farmer	Area (h)	Yield (q/ha)		% Change in yield	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demonstration	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Paddy (Var. MTU-7029)	IDM	Spraying of fungicide (Propiconazole 13.9% + Difenconazole 13.9% EC @ formulation 500 ml/ha) for management of Sheath blight of Rice	12	4.8	59.10	53.30	10.88	65120	141430	76310	2.17	61480	127490	66010	2.07
TOTAL															

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST